IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Applicant:

Madan et al. Herewith

Filed: For:

METHOD AND APPARATUS TO REDUCE STORAGE NODE

DISTURBANCE IN FERROELECTRIC MEMORY

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, pending applications, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120:

Serial No.: _	
Filing Date:_	

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

- 2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):
 - (a) ___ Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
 - (b) ___ Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
 - 3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
 - (a) X Within 3 months of the filing date or date of entry into the National Stage.
 - (b) ____ Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 20-0668 for consideration of this Statement.
 - (c) ____ Before the mailing date of a first Office Action after the filing of a request for continued examination under 37 C.F.R. 1.114.

	(d)	After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
	(1)_	_ The required certification is given below, or
	(2)_	Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or
	(3) _	Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 20-0668
	(e)	After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
	(1)_	_ Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or
	(2)	Charge the fee set forth in 37 C.F.R. 1.17(i)(1) to Deposit Account No. 20-0668.
4.	Certifica	tion (if applicable)
	(a)	The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
	(b)	The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.
5. Depo	The Cor sit Accou	nmissioner is hereby authorized to charge any additional fees or credit any overpayment to int No. 20-0668.
		Respectfully Submitted,
		ESCHWEILER & ASSOCIATES, LLC
		By Thomas G. Eschweiler
		Registration No. 36,981

National City Bank Building 629 Euclid Avenue, Suite 1210 Cleveland, Ohio 44114 (216) 502-0600

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this paper, and the documents referred to as attached or enclosed, are being deposited with the United States Postal Service on the date set forth below in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR 1.10, with the below indicated mailing label number, addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: March 22, 2004

Christine Gillroy
Christine Gillroy

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Approved for use through 7/31/2006 OMB 0651-0031
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STATEMENT BY APPLICANT				First Named Inventor	Madan et al.	
	(use as man)	y sheets as necessary)		Group Art Unit		
(use as many ancets as necessary)				Examiner Name		
Sheet	1	of	1	Attorney Docket No.	TI-36818	

	,			U.S. PATENT DOCU	MENTS		
		U.S. Patent Doo	cument	Name of Patentee or	Date of Pub. of		
Exam. Initials*	Cite No.1	Number	Kind Code ² (if known)	Applicant of Cited Doc.	Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	6,493,251	B2	Hoya et al.	12/10/2002	Entire Document	
	AB	2003/0103372	A1	<u>Matsushita</u>	06/05/2003	Entire Document	
	AC	2003/0174532	A1	Matsushita et al.	09/18/2003	Entire Document	
	AD	2003/0206430	A1	Но	11/06/2003	Entire Document	
	AF	6,667,896	B2	Rickes et al.	12/23/2003	Entire Document	
	AG						

FOREIGN PATENT DOCUMENTS								
_		Foreign Patent Document		Name of Patentee	Date of Pub.			
Exam. Initials*	Cite No.1	Office ³	Number ⁴	Kind Code ² (if known)	or Applicant of Cited Doc.	of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ ⁶
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	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
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US and Foreign Patent Documents: ¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Other Prior Art/Non-Patent Literature Documents: ¹Unique citation designation number. ²Applicant is to place a check mark here if English Translation is attached.

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